ABSTRACT OF THE DISCLOSURE

The present invention provides a polymerizable composition comprising (A) a compound including a polymerizable unsaturated group and (B) a macromolecular compound including, at a side chain thereof, a structure represented by the following general formula (I). The present invention also provides a negative type planographic printing plate precursor responsive to an infrared laser, the precursor being superior in recording sensitivity and printing durability and using the polymerizable compound as a recording layer.

General formula (I)

 $\mathbf{Z}^{\mathsf{T}}\mathbf{M}^{\mathsf{T}}$

wherein Z represents COCOO', COO', SO $_3$ or SO $_2$ -N'-R where R represents a monovalent organic group and M' represents an onium cation.